

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Applicant : R. G. Hartmann, et al.

Serial No. : 09/344,323

Filed : 24 Jun 1999

Examiner : H. V. Nguyen
Group : 2152

Docket No. : END919980070US1

Entitled : System and Method for Variable Size Retrieval of
Webpage Data

Assistant Commissioner of Patents
Washington, D.C. 20231
Dear Sir:

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the
above-identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are revoked and

NEW POWER OF ATTORNEY

the following attorneys and/or agents are hereby appointed to prosecute
and transact all business in the Patent and Trademark Office connected
therewith:

Name	Registration Number
William J. McGinnis	25,698
Steven W. Roth	34,712
James R. Nock	42,937
Leslie J. Payne	26,378
Grant A. Johnson	42,696
Robert R. Williams	48,395
John E. Hoel	26,279
Christopher A. Hughes	26,914
Stanley B. Green	24,351
Joseph C. Redmond, Jr.	18,753
Shelley M Beckstrand	24,886

**ASSIGNEE CERTIFICATION
"CERTIFICATION UNDER 37 C.F.R. 3.73(b)"**

IBM Corporation certifies that it is the assignee of the entire
right, title and interest in the patent application identified above by
virtue of:

An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at **Reel 012591, Frame 0915**. The undersigned has reviewed all the documents in the chain of title of the patent application identified above, and to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

CORRESPONDENCE ADDRESS

Send correspondence to:

IBM Corporation - Dept. 917
3605 Highway 52 North
Rochester, MN 55901-7829

Direct telephone calls to: (507) 253-1600

Date: 17 Sept. 2002

Name: Jeffrey L. Forman
Title: Program Manager, Patent Office Liaison
Intellectual Property Law Department, Washington

Signature:

Jeffrey L. For

LETTER OF AUTHORITY

I, Gerald Rosenthal, Vice President, Intellectual Property and Licensing of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright Offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney; authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; request for the registration of patents as available for licensing; reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Jeffrey L. Forman, Program Manager, Patent Office Liaison.

Date: Aug. 4, 2000



Gerald Rosenthal
Vice President, Intellectual Property & Licensing
International Business Machines Corporation